PCT/PTO 19 MAR 2008

FORM PTO-1390 (REV 2-2005) OMB-0651-0021

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO. 12065-0038

TRANSMITTAL LETTER TO THE UNITED STATES

DATE: March 10, 2006

		CONCERNING A FILING UNDER 3		U.S. APPLN. NO. (IF KNOWN, SEE 37 C.F.R. 1.5) 10/560,899			
		ATIONAL APPLICATION NO. P2005/013987	INTERNATIONAL FILING DATE JULY 25, 2005	PRIORITY DATE CLAIMED DECEMBER 24, 2004			
TITI	E O	FINVENTION: PARTICULATE MATTER OXIDA	ATION CATALYST AND FILTER	<u> </u>			
		ANT(S) FOR DO/EO/US: Hisashi SUDA and Tak					
App	lican	t herewith submits to the United States Designated/Ele	ected Office (DO/EO/US) the following i	tems and other information:			
1.		This is a FIRST submission of items concerning a filing	ng under 35 U.S.C. 371. (THE BASIC F	ILING FEE IS ATTACHED)			
2.	\boxtimes	This is a SECOND or SUBSEQUENT submission of i	tems concerning a filing under 35 U.S.	C. 371.			
3.		This express request to begin national examination priction the expiration of the applicable time limit set in 35 U.S.	rocedures [35 U.S.C. 371(f)] at any time S.C. 371(b) and PCT Articles 22 and 3	e rather than delay examination until 9(1).			
4.	\boxtimes	The US has been elected (Article 31).					
5.		A copy of the International Application as filed [35 U.S. a. is transmitted herewith (required only if not tr. b. will be transmitted by the International Bureac. is not required, as the application was filed in	ansmitted by the International Bureau). u. (APPLICATION NOT YET PUBLISH	ED) O/US).			
6.		An English language translation of the International A a. is attached hereto. has been previously submitted under 35 U.S.		i.			
7.		Amendments to the claims of the International Applica .	transmitted by the International Bureau ureau.).			
8.		An English language translation of the amendments to	o the claims under PCT Article 19 [35 t	J.S.C. 371(c)(3)].			
9.		An oath or declaration of the inventor(s) [35 U.S.C. 37	71(c)(4)].				
10.		An English language translation of the annexes of the [35 U.S.C. 371(c)(5)].	International Preliminary Examination	Report under PCT Article 36			
Iten	ns 11	- 20 below concern other document(s) or information	included:				
11.	×	An Information Disclosure Statement under 37 C.F.R.	. 1.97 and 1.98.				
12.		An assignment document for recording. A separate of	over sheet in compliance with 37 C.F.R	. 3.28 and 3.31 is included.			
13.		A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendme	nt.				
14.		An Application Data Sheet under 37 CFR 1.76.					
15.		A substitute specification.					
16.		A power of attorney and/or change of address letter.					
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.					
18.		A second copy of the published international applicati	ion under 35 U.S.C. 154(d)(4).				
19.		A second copy of the English language translation of	the international application under 35 t	J.S.C. 154(d)(4).			
20.		Other items or information:					

U.S. APPLN. NO. (IF KNOWN,	INTE	ATTORNEY DOCKET NO. 12065-0038						
SEE 37 C.F.R. 1.5	0) ASSIGNED		PCT/JP2005/01:	3987	DATE: DECEMBER 16, 2005				
	ing fees are su	bmitted:	CALCULATIONS	PTO USE ONLY					
	National Fee		\$300	s					
22) Exam	ination Fee - It	Internation	mination						
Report prepar	ed by USPTO	and all clai	ms satisfy provision	s of PCT					
Article 33(1)-(4	4)			\$100					
					\$				
23.) Searc	h Fee - If Sea	ch Fee (37	CFR 1.445(a)(2) h	as been paid					
			SPTO as an Interna						
			nd provided to the						
All other situa	tions				\$				
			TOTAL OF 2	1, 22 and 23 =	\$				
			ngs filed in paper over						
(excluding seque	ence listing on co	mputer prog	gram listing filed in an	electronic		ì			
thereof.	e is \$250 for ea	cn additiona	150 sheets of paper of	r traction	s				
Total Sheets	Extra Sheets	Number of	each additional 50 or fra	action RATE					
I otal Sheets	Extra Sheets	thereof (ro	und up to a whole numb	er) RATE					
-100	0/50=			× \$250	\$	1			
Surcharge of \$130 the earliest claimed			leclaration later than 30	months from	\$				
Claims	Number F		Number Extra	Rate					
Total Claims	- 20 =	·liea	0	X \$50.00	\$				
Independent Claim	ns - 3 =		0	X \$200.00	\$				
Multiple dependen	t claim(s) (if appli	cable)		+ \$360.00	s				
		TOTAL O	F ABOVE CALCULAT	IONS =	\$				
Applicant claims s	mall entity status	. See 37 CFF	R 1.27. Fees above are r	educed by 1/2	\$				
				SUBTOTAL =	\$				
Processing fee of	\$130.00 for furnis	hing the Eng	lish translation later the	30 months					
from the earliest cl	Processing fee of \$130.00 for furnishing the English translation later the 30 months from the earliest claimed priority date [37 C.F.R. 1.492(f)].								
	TOTAL NATIONAL FEE = \$								
Fee for recording t	Fee for recording the enclosed assignment [37 C.F.R. 1.21(h)]. The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per \$								
property	be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property								
			TOTAL FEES	ENCLOSED =	\$				
				Amount to be refunded	\$				
				Charged	\$				
a. A check in the amount of \$0 to cover the above fees is enclosed.									
Please charge Counsel's Deposit Account No. 50-1088 in the amount of \$ to cover the above fee. A duplicate copy of this sheet is enclosed.									
c. 🛛 The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to									
Counsel's Deposit Account No. 50-1088. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be									
included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been of et, a petition to revive [37 C.F.R. 1.137(a) or (b)] must be filed and granted to restore the application to pending status—									
SEND ALL CORR				· / \//	intoghul bes	,			
CLARK & BRODY				1 1/10	+# 1 6				
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EFS-Web Receipt date: 03/10/2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Hisashi SUDA et al. Art Unit: not vet assigned

Application No.: 10/560,899 Examiner: not yet assigned

Filed: December 16, 2005 Attorney Dkt. No.: 12065-0038

For: PARTICULATE MATTER OXIDATION CATALYST AND FILTER

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached form PTO-1449. It is respectfully requested that the references be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

Applicants respectfully submit that this disclosure is being filed in accordance with 37 C.F.R. 1.97(b), therefore, no fee is required.

Respectfully submitted, CLARK & BRODY

Christopher W. Brody Registration No. 33.613

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Docket No.: 12065-0038 Date: March 10, 2006

Not yet assigned

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO. SERIAL NO.

12065-0038 10/560,899

APPLICANT

Hisashi SUDA et al.

FILING DATE GROUP ART UNIT

12/16/2005

U.C. DATENT D

		U.S. PATEN	T DOCUMENTS			
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE

FOREIGN PATENT DOCUMENTS

			FOREIGN PAT	ENT DOCUMEN	15				
		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRA YES	NSLA NO	TION PART.
/J.C./	1.	9-267040	10/14/1997	JP					x
/J.C./	2.	5-184929	07/27/1993	JP					х
/J.C./	3.	1-307452	12/12/1989	JP					х
/J.C./	4.	2-017911	01/22/1990	JP					х
/J.C./	5.	11-253757	09/21/1999	JP					х
/J.C./	6.	2003-222014	08/08/2003	JP					х
/J.C./	7.	6-029542	04/20/1994	JP					х
			1		-		Ī		

OTHER REFERENCES (Including Author Title Date Pertinent Pages Etc.)

/J.C./	8.	H. YOKOTA et al., "Reduction of Diesel Exhaust Emissions by Passive Regeneration-Type Diesel Particulate Filters", J. Aerosol Research, 2003, Volume 18, No. 3, pages 185-194				
/J.C./	9.	T. IGARASHI et al., "The Current Situation and Challenges of the Catalytic-Regeneration Type DPF System", Proceedings of the Annual Congress of the Society of Automotive Engineers of Japan, 2002, Volume 22, No. 2, pages 5-8				
7J.C./	10.	Metal Magazine, 2004, Volume 7	4, No., 5, pages 449-453			
/J.C./	11.		f DPF System Using Perovskite Catalysts Supported on Ceramic Society of Japan, 2003, Volume 111, No. 129, pages			
EXAMINE	 R	/James Corno Jr/	DATE CONSIDERED 05/14/2008			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.